

Claims:

What is claimed is:

1. A gaming machine having an improved game display comprising:
5 an extendable display having an indicium, the extendable display further having a first position in the field of view of a player and a second position out of the field of view of a player;
a drive mechanism connected to the extendable display; and
a central processing unit for signaling the drive mechanism to translate the extendable
10 display between the first position and the second position.
2. The gaming machine as described in claim 1, wherein the game display has an aperture, the aperture for allowing the player to view the extendable display in the second position.
- 15 3. The gaming machine as described in claim 1, wherein the first position is behind an obstruction.
4. The gaming machine as described in claim 1, wherein the drive mechanism rotates
20 the extendable display between the first position and the second position.
5. The gaming machine as described in claim 1, wherein the drive mechanism linearly translates the extendable display between the first position and the second position.

25

6. The gaming machine as described in claim 1, wherein the extendable display is a flat-panel display for displaying the indicium.
7. The gaming machine as described in claim 1, wherein the extendable display is a scroll mechanism having a plurality of indicia, each of the plurality of indicia individually selectable.
8. A gaming machine having an improved game display comprising:
a plurality of extendable displays each having an indicium, each of the plurality of extendable displays having a first position behind an obstruction, each of the plurality of extendable displays further having a second position observable to a player;
a drive mechanism selectably engageable to each of the plurality of extendable displays; and
a central processing unit for selecting one of the plurality of extendable displays, the central processing unit further for signaling the drive mechanism to translate the selected extendable display between the first position and the second position.
9. The gaming machine as described in claim 8, wherein the drive mechanism rotates the extendable display between the first position and the second position.
10. The gaming machine as described in claim 8, wherein the drive mechanism linearly translates the extendable display from the first position to the second position.

11. The gaming machine as described in claim 8, wherein the drive mechanism comprises:
a plurality of shafts concentrically oriented; and
a plurality of motors, each of the plurality of motors for driving one of the plurality of
5 shafts, each of the plurality of shafts connected to at least one extendable
display.
12. The gaming machine as described in claim 8, wherein the drive mechanism comprises
a plurality of solenoid valves, each solenoid valve connected to one of the plurality of
10 extendable displays, each of the plurality of solenoid valves for linearly translating the
extendable display.
13. A method for providing an improved game display for a gaming machine comprising:
locating an extendable display in the game display in a first position out of the field of
15 view of a player;
extending the extendable display to a second position in the field of view of a player
with a drive mechanism controlled by a central processing unit.
14. The method described in claim 13, wherein the extendable display has an indicium.
20
15. The method described in claim 14, wherein the game display has an aperture aligned
with the second position of the extendable display.
16. The method described in claim 14, wherein the extendable display is located behind
25 an obstruction.

17. The method described in claim 14, wherein the drive mechanism rotates the extendable display between the first position and the second position.

5 18. The method described in claim 14, wherein the drive mechanism linearly translates the extendable display between the first position and the second position.

19. A method for providing an improved game display for a gaming machine comprising:
locating a plurality of extendable displays behind an obstruction in the game display,
10 each of the plurality of extendable display having an indicium;
selecting one of the plurality of extendable displays with the central processing unit;
and
signaling a drive mechanism with the central processing unit to extend the selected
extendable display into the field of view of a player.

15

20. The method described in claim 21, further comprising determining a game outcome, wherein the game outcome determines the selected extendable display.

21. The method described in claim 21, wherein the drive mechanism rotationally
20 translates the extendable display.

22. The method described in claim 21, wherein the drive mechanism linearly translates the extendable display.

25

23. A gaming machine having an improved game display comprising:

an extendable display having an indicium, the extendable display further having a first
position out of the field of view of a player, the extendable display further
having a second position partially in the field of view of a player, the
extendable display further having a third position in the field of view of a
player;

a drive mechanism connected to the extendable display; and

a central processing unit for signaling the drive mechanism to translate the extendable
display from the first position to the second position, the central processing
unit further for signaling the drive mechanism to translate the extendable
display from the second position to the third position, whereby the player is
unable to fully view the indicium until the extendable display is in the third
position.